## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25	"5214305"	USPAT; USOCR	OR	ON	2007/03/14 14:37
S2	13	"6750066"	USPAT; USOCR	OR	ON	2007/03/14 10:11
S3	13	"6750066"	USPAT	OR	ON	2007/03/14 10:11
S5	14	"6750066"	US-PGPUB; USPAT; JPO	OR	ON	2007/03/14 10:15
S6	10	"5429736"	US-PGPUB; USPAT; JPO	OR	ON	2007/03/14 11:43
S7	24	"5918960"	US-PGPUB; USPAT; JPO	OR	ON	2007/03/14 11:46
S8	1	"6882002"	US-PGPUB; USPAT; JPO	OR	ON	2007/03/14 11:48
S9	1	2003/0039359	US-PGPUB; USPAT; JPO	OR	ON	2007/10/10 17:21
S11	1	"62121367"	JPO	OR	ON	2007/03/14 11:52
S14	2	2003-162748	US-PGPUB; USOCR; DERWENT	OR	ON	2007/03/14 11: <b>5</b> 5
S15	2	2003-162748	US-PGPUB; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:56
S16	2	2003-162748	DERWENT	OR	ON	2007/03/14 11:57
S17	782	382/278	USPAT; USOCR	OR	ON	2007/03/14 14:39
S29	29	("4338024"   "4393466"   "4538299"   "4612614"   "5600761"   "5625709"   "6269194"   "6272253"   "6400846"   "6516097"   "7020335"   "7031525"   "7110602").PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:33
S30	0	S29 and (locat\$3 near3 bounary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:25
S31	3	S29 and (locat\$3 near3 boundary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:30

S32	35	("3899771"   "4003024"   "4060713"   "4087788"   "4097845").PN. OR ("4538299").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 17:26
S33	5	S32 and (locat\$3 near3 boundary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:27
S34	15	("4060713"   "4097845"   "4453266"   "4538299"   "4550437").PN. OR ("5121436").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 17:28
<b>S</b> 35	1	S34 and (locat\$3 near3 boundary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:36
S36	21	("4060713"   "4097845"   "4538299"   "4550437"   "5086476"   "5099521"). PN. OR ("5432865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 17:29
S37	1	S36 and (locat\$3 near3 boundary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:30
S38	35	("3899771"   "4003024"   "4060713"   "4087788"   "4097845").PN. OR ("4538299").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 17:34
S39	15	("3899771"   "4060713"   "4538299"   "5220647"   "5694487"   "5719958"). PN. OR ("6289126").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/10/10 17:34
S40	0	S29 and (forming near3 patches)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:38
S41	3731	(forming or creating) near3 patches	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:39
S42	257	S41 and (image near3 pixels)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 17:40

S43	33	S41 and (patch near3 image near3 pixels)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:04
S44	30155	(merge or combin\$3) near3 ( group pixels or patches)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 08:31
S45	7218	S44 and images	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 08:32
S46	4686	S45 and (segment\$3 or divid\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 08:33
S47	9	S46 and (locat\$3 near3 boundary near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 08:39
S48	135	S46 and (locat\$3 near3 boundary)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 08:39
S49	53	("4384336"   "4754488"   "4809347"   "4835532"   "5187754"   "5325449"). PN. OR ("5640468").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 08:53
S50	0	S49 same ((merge or combin\$3) near3 ( group pixels or patches))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:11
S51	4	\$49 and ((merge or combin \$3) near3 ( group pixels or patches))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 08:55
S52	28628	binary near3 image	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:04
S53	66	S52 and (particles near3 edge)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:05

S54	4	\$53 and ((detect\$3 or locat \$3) near3 patches)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:26
S55	1	S54 and (( combine or merge) near3 patches)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:07
S56	9620	(detect\$3 or determin\$3) near3 edge near3 images	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:27
S57	1531	S56 same(groups regions or patches)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:28
S58	140	S57 same(combin\$3 or merg\$3 or add\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:37
S59	29	S58 same (distance or threshold)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:30
S60	0	SS8 same (locat\$3 near3 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 09:40
S61	0	("2004/0136593").URPN.	USPAT	OR	OFF	2007/10/11 09:51
S62	92	detect\$3 near3 particle near3 images	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 10:11
S63	0	S44 same S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 09:52
S64	1	S44 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 09:52
S65	0	("2005/0213086").URPN.	USPAT	OR	OFF	2007/10/11 09:53

S66	15	S62 same (segment\$3 or divid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 10:11
S67	0	\$66 same ((merge or combin\$3) near3 ( group pixels or patches))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:19
S68	0	"55339841".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:14
S69	1	"5539841".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:14
S70	0	\$69 and ((merge or combin \$3) near3 ( group pixels or patches))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:20
S71	1	S69 and merge	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:23
S72	1	"5642433".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 10:23
S73	2	*5539841*.pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 17:51
S74	4	"4338024",pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 10:17
S75	3	"4393466".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 10:17
S76	1	10/716253.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:35
S77	12	Chapoulaud-Eric.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:40
S78	30	("4338024"   "4393466"   "4538299"   "4612614"   "5600761"   "562509"   "6269194"   "6272253"   "6400846"   "6516097"   "7020335"   "7031525"   "7110602").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:44

S79	0	S78 and (patches or repair)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:45
S80	0	S78 and patches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:45
S81	0	S78 and repairs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:45
S82	0	S78 and merges	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:46
S83	58	(detect\$3 or determin\$3) near3 particle near3 edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:52
S84	17590	edge near3 segment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:57
S85	5	Patches near3 binary near3 images	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:58
S86	1	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 14:59
S87	2	"4538299".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:54
S88	2	"5625709".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/04/21 15:56

S90	29844	(window patch mask) near3 object	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:40
S91	8298	S90 and (combine sum add)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:42
S92	9	S91 and (locat\$3 adj2 boundary adj2 object)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:43
S93	18	[*20040090523"   *20040091047"   *20050213660"   *5635986"   *5936671"   *5940598"   *6075875"   *6137913"   *6169573"   *6192156"   *6236680"   *6289170"   *6337917"   *6389168"   *63930544   *6400846"   *6424370"   *6466624").FN.	US-POPUB; USPAT; USOOR	OR	OFF	2008/10/25 11:09
S94	18	["20040090523"   "2004009104"   "20050213660"   "5635986"   "5936671"   "5940538"   "6075875"   "6137913"   "6169573"   "6129156"   "6236680"   "6289170"   "633917"   "6289168"   "6393054"   "6400846"   "6424370"   "6466624").PN.	US-POPUB; USPAT; USOCR	OR	OFF	2008/10/25 11:09
S95	5	("3899771"   "4003024"   "4060713"   "4087788"   "4097845").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 11:22
S96	4	"4338024".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 11:45
S97	2	"4538299".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 11:47
S98	2	"5625709".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 11:47

S99	11	("3805028"   "4069411"   "4115803"   "4115805"   "4115806"   "4183013"   "4338024"   "4361830"   "4538299"   "4833722"   "4866783").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 11:48
S100	3278633	fluid or sample	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 12:39
S101	312012	S100 and (patch mask window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 12:39
S102	69080	S101 and images	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 12:40
S103	39180	S102 and (add sum combine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 12:40
S104	81	S103 and merge near3 ( patch window mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 12:41
S105	8669	(particles fluid) near3 edges	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:23
S106	1086	S105 and (window mask patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:23
S107	0	S106 and (merge adj patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:25
S108	473	S106 and (merge add sum combine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/10/25 13:25

S109	2	S106 and ((merge add sum combine) near3 patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:26
S110	3	S106 and (merge add sum combine) near3 patches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:50
S111	3	S108 and (merge add sum combine) near3 patches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:52
S112	2	S108 and (merge add sum combine) near3 patch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:52
S113	160	S108 and images	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:53
S114	8	S113 and (edge near3 object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 13:55
S115	3	"4393466".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 15:46
S116	4	"4338024",FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 15:46
S117	2	"4538299".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 15:48
S118	2	*4612614".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/10/25 15:48

S119	2	"5625709".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/25 15:49
S120	2	"20020031255",pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 12:17

4/21/2009 8:58:51 AM

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